

Fig.1: Size Exclusion Chromatography of IgG Fragments

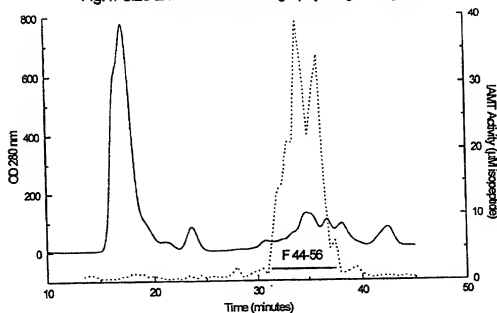


Figure 1A

### Isomerization pattern of selected pools of IgG cleavage products

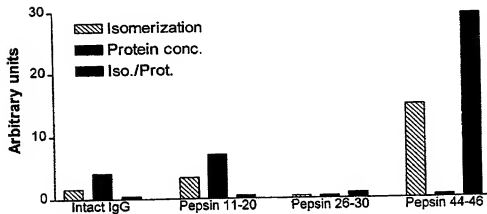


Figure 1B

Fig. 2: Anion Exchange Chromatography of IgG Fragments

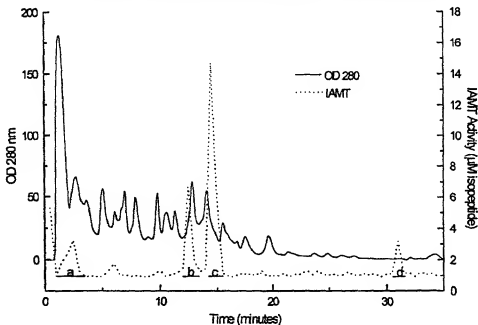


Figure 2

Fig. 3: First Reverse Phase HPLC run of pool b

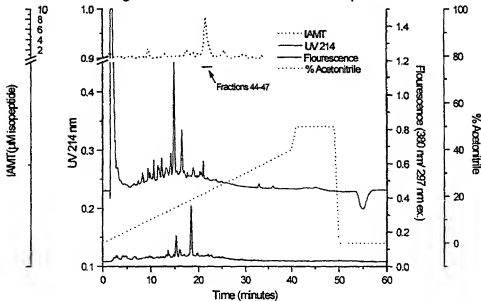


Figure 3

Fig.4 : 2nd Reverse Phase HPLC Run of Pool b

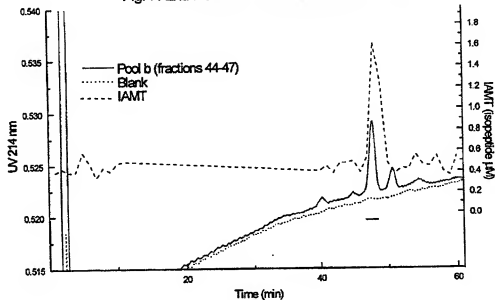


Figure 4

**Response in direct binding  
assay for autoantibodies  
directed against the IgG  
derived epitope WLD- $\beta$ -GKEY**

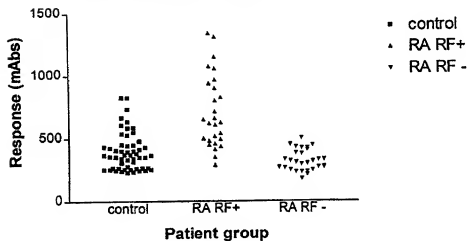


Figure 5

Competition of antibody binding in  
direct binding ELISA on  
Thy-GA-WLD- $\beta$ -GKEY coated plates

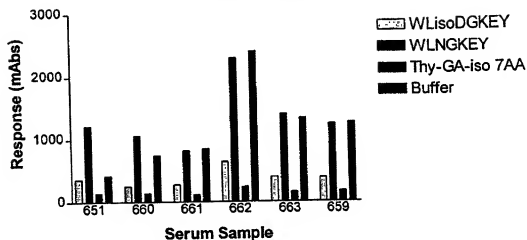


Figure 6

Response in homogeneous  
immuno-assay for autoantibodies  
directed against the IgG derived  
epitope WLD- $\beta$ -GKEY

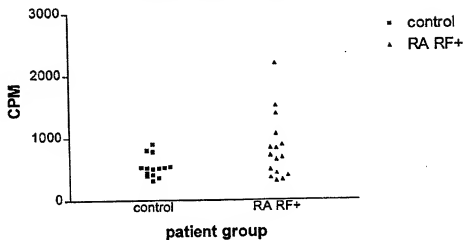


Figure 7

**Inhibition of autoantibody binding in  
a homogeneous assay for the IgG  
derived epitope WLD- $\beta$ -GKEY**

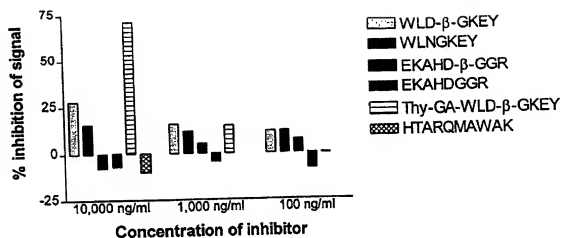


Figure 8

